



PTO/SB/08A (Modified) Information Disclosure Statement By Applicant Sheet 1 of 2	<i>Complete if known</i> Application Number 10/627,947 Filing Date 7/25/2003 First Named Inventor Mark Hernandez Art Unit Not yet assigned 1724 Examiner Name Not yet assigned Cintas Attorney Docket Number MJ-1	
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U.S. Patent Documents						Class / Subclass	
Examiner Initial	Cite No.	Document No.	Publication Date	Patentee	Pages, columns, lines, where relevant passages or relevant figures appear		
L.C.	A	4,536,189	August 20, 1985	Sung	44	56	
L.C.	B	5,500,126	March 19, 1996	Fries	210	668	
L.C.	C	3,870,033	March 11, 1975	Faylor et al.	392	470	
L.C.	D	5,645,730	July 8, 1997	Malachosky et al.	210	665	
L.C.	E	5,112,428	May 12, 1992	Correa et al.	156	324	

Other Documents		
Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
L.C.	F	C.P. Huang and D.W. Blankenship, "The Removal of Mercury(II) from Dilute Aqueous Solution by Activated Carbon," Water Res., Vol. 18., No. 1 (1984)
L.C.	G	A. Netzer and D.E. Hughes, "Adsorption of Copper, Lead and Cobalt by Activated Carbon," Water Res., Vol. 18, No. 8 (1984)
L.C.	H	B.E. Reed, "Identification of Removal Mechanisms for Lead in Granular Activated Carbon (GAC) Columns, Separation Science and Technology," 30(1), pp. 101-116 (1995)
L.C.	I	Andrzej Wilczak and Thomas Keinath, "Kinetics of Sorption and Desorption of Copper(II) and Lead(II) on Activated Carbon, Water Environment Research," Vol. 65, pp. 238-244 (1993)
L.C.	J	Brian E. Reed and Sujith Kumar Nonavinakere, "Metal Adsorption by Activated Carbon: Effect of Complexing Ligands, Competing Adsorbates, Ionic Strength, and Background Electrolyte," Separation Science and Technology, 27(14), pp. 1985-2000 (1992)
L.C.	K	Alan J. Rubin and Danny L. Mercer, "Effect of Complexation on the Adsorption of Cadmium by Activated Carbon," Separation Science and Technology, 22(5), pp. 1359-1381 (1987)
L.C.	L	Margaret A. Shay and James E. Etzel, "Treatment of Metal-Containing Wastewaters by Carbon Adsorption of Metal-Chelate Complexes," 46 th Purdue Industrial Waste Conference Proceedings (1992)
L.C.	M	John V. Accashian, et al., "Aerobic Growth on Nitroglycerin as the Sole Carbon, Nitrogen, and Energy Source by a Mixed Bacterial Culture," Applied and Environmental Microbiology, pp. 3300-3304 (Sept. 1998)
L.C.	N	Devon A. Cancilla et al., "Detection of Aircraft Deicing/Antiicing Fluid Additives in a Perched Water Monitoring Well at an International Airport," Environ. Sci. Technol. 32, pp. 3834-3835 (1998)
L.C.	O	C.B. Coburn, et al., "Environmental effects of engine coolant additives" (Abstract), Chemical Abstracts, Vol. 130, No. 22, 300765m, pp. 1052 (1999)
L.C.	P	Donald E. DeFord, et al., "The determination of consecutive formation constants of complex ions from polarographic data," J. Am. Chem. Soc. 73, 5321 (1951)
L.C.	Q	Cyndee L. Gruden, et al., "Fate and toxicity of aircraft deicing fluid additives through anaerobic digestion," Water Environment Research, Vol. 73, No. 1, pp. 72-79 (January/February 2001)
L.C.	R	G. Heath, et al., "The use of differential pulse polarography for the determination of stability constants," Jnl. Electroanal. Chem., 84, pp 295-302 (1977)
L.C.	S	Dana W. Kolpin, et al., "Pharmaceuticals, hormones and other organic wastewater contaminants in U.S. streams, 1999-2000: A national reconnaissance," Environmental Sci. and Technol., Vol. 36, No. 6 (2002)
L.C.	T	E.P. Parry, et al., "Evaluation of Analytical Pulse Polarography," Analytical Chemistry, Vol. 37, No. 13, pp. 1634-1637 (1965)
L.C.	U	Mark Hernandez, "Investigation of selected potential environmental contaminants: benzotriazoles," EPA 560/2-77-001 (1977)
L.C.	V	Ido Leden, "Einige potentiometrische messungen zur bestimmung der komplexionen in cadmiumsalzlosungen," Eingegangen am 24.1.41, pp. 160-181

Examiner Signature	I. Cintas	Date Considered	10/16/04
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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	First Named Inventor	Mark Hernandez
	Art Unit	Not yet assigned 1724
	Examiner Name	Not yet assigned Cintis
	Attorney Docket Number	MJ-1

Other Documents (contd)

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
<i>l.c.</i>	W	Jefferey Cornell, "The environmental impact of 4(5)-Methylbenzotriazole from aircraft deicing operations," University of Colorado (2002)
<i>l.c.</i>	X	Arup K. SenGupta (editor), "Environmental separation of heavy metals," chapter 7 by Brian E. Reed, "Removal of heavy metals by activated carbon," CRC Press LLC (2002)
<i>l.c.</i>	Y	D. R. Crow, "Polarography of metal complexes," Academic Press (1969)
<i>l.c.</i>	Z	Stanton B. Smith, "Trace metal removal by activated carbon," Princeton University (1973)
<i>l.c.</i>	AA	T. N. Chen, "Treatment of zinc industrial wastewater by combined chemical precipitation and activated carbon adsorption," 24 th Mid-Atlantic Industrial Wastewater Conference, pp. 120-134 (1992)

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